

**DECLARATION
and POWER OF ATTORNEY**☒ ORIGINAL
☐ CONTINUATION
☐ DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below at 1-6, of the invention entitled:

OPTICAL DISK RECORDING APPARATUS HAVING PUSH-PULL SIGNAL PROCESSING CIRCUIT,
WOBBLE EXTRACTION CIRCUIT AND PRE-PIT DETECTION CIRCUIT

Which is described and claimed in:

☒ the attached specification or
☐ the specification in application Serial No. _____ filed _____ ☐ as amended on _____

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	Patent Application No. 314568/1999	11 05 1999	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith.

Paul N. Kokulis, Reg. No. 16,773; Raymond F. Lippitt, Reg. No. 17,519; G. Lloyd Knight, Reg. No. 17,698; George M. Sirilla, Reg. No. 18,221; Carl G. Love, Reg. No. 18,781; Kevin E. Joyce, Reg. No. 20,508; Edgar H. Martin, Reg. No. 20,534; David W. Brinkman, Reg. No. 20,817; Jay M. Finkelstein, Reg. No. 21,082; William K. West, Jr., Reg. No. 22,057; G. Paul Edgell, Reg. No. 24,238; Donald J. Bird, Reg. No. 25,323; Peter W. Gowdey, Reg. No. 25,872; Richard H. Zaitlen, Reg. No. 27,248; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Kendrew H. Colton, Reg. No. 30,368; Mark G. Paulson, Reg. No. 30,793; Paul E. White, Jr., Reg. No. 31,097; Roger R. Wise, Reg. No. 31,204; Stephen C. Glazier, Reg. No. 31,361; Paul F. McQuade, Reg. No. 31,542; David A. Jakopin, Reg. No. 32,995; Timothy J. Klima, Reg. No. 34,852; Lynn E. Eccleston, Reg. No. 35,861; Paul G. Nagy, Reg. No. 37,896; Peter J. Gluck, Reg. No. 38,022; Steven W. Smyrski, Reg. No. 38,312; Richard K. Yoon, Reg. No. 42,247; Eric S. Chen, Reg. No. 43,542; Vivian S. Shin, Reg. No. 43,919

Send correspondence to:

DIRECT TELEPHONE CALLS TO:

PILLSBURY MADISON & SULLIVAN LLP
 725 South Figueroa, Suite 1200
 Los Angeles, CA 90017-5443

(213) 488-7100

1	LAST NAME SAITO	FIRST NAME MINORU	MIDDLE NAME	Residence: CITY Hamamatsu	STATE or COUNTRY Japan
	Post Office Address c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan				CITIZENSHIP Japan
2	LAST NAME FUJIWARA	FIRST NAME KAZUNOBU	MIDDLE NAME	Residence: CITY Hamamatsu	STATE or COUNTRY Japan
	Post Office Address c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan				CITIZENSHIP Japan
3	LAST NAME HONDA	FIRST NAME KAZUHIKO	MIDDLE NAME	Residence: CITY Hamamatsu	STATE or COUNTRY Japan
	Post Office Address c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan				CITIZENSHIP Japan
4	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	Post Office Address				CITIZENSHIP
5	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	Post Office Address				CITIZENSHIP
6	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
	Post Office Address				CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Minoru Saito</i>	SIGNATURE OF INVENTOR 2 <i>Kazunobu Fujiwara</i>
DATE <i>Oct. 18, 2000</i>	DATE <i>Oct. 18, 2000</i>
SIGNATURE OF INVENTOR 3 <i>Kazuhiko Honda</i>	SIGNATURE OF INVENTOR 4
DATE <i>Oct. 19, 2000</i>	DATE
SIGNATURE OF INVENTOR 5	SIGNATURE OF INVENTOR 6
DATE	DATE